

Geomatica Helps MAP:GAC with Disaster Planning

PCI Geomatics' Geomatica software and training services are helping the Multinational Andean Project: Geoscience for Andean Communities (MAP:GAC) with disaster planning and prediction.

The MAP:GAC project was established to provide people in the Andes with updated and integrated geospatial information on natural hazards like earthquakes, landslides, and volcanoes. Geomatica software will be an integral part of this process. Training services provided by PCI Geomatics include automatic DEM extraction, terrain analysis, pansharpener, and orthorectification of air photos and satellite data including, ASTER, QuickBird, and EROS. Training also allows users to monitor and analyse a larger area of land than would otherwise be possible with ground surveys.

The Multinational Andean Project: Geoscience for Andean Communities began 28 June 2002 and includes Argentina, Bolivia, Canada, Colombia, Chile, Ecuador, Peru, and Venezuela. Funding for the project comes from the eight participating nations and is expected to exceed CDN\$ 35,000,000 over the six years of the project. The Geological Survey of Canada has been named the executing agency of the project by the Canadian International Development Agency (CIDA), the primary source of funding.

<https://www.gim-international.com/content/news/geomatica-helps-mapgac-with-disaster-planning>
